



Green Collar Jobs Council

FACT SHEET

State Energy Sector Partnership

California's Green Workforce Initiative is a collaborative state sector strategy being executed in partnership with the California Workforce Investment Board (State Board), California Energy Commission, the Employment Training Panel, Labor and Workforce Development Agency, and a host of partner agencies. The State Board has organized three distinct funding opportunities to create one of the nation's largest green workforce development programs. One of these funding opportunities is the State Energy Sector Partnership and Training Grant.

State Energy Sector Partnership (SESP) and Training Grants

The California Workforce Investment Board has been awarded the maximum amount of \$6 million in funding from the Department of Labor's Employment and Training Administration under the SESP grant. The Board will utilize this funding to support six Regional Teams in the development of training programs in emerging energy efficiency and renewable energy industries. Complimentary to the existing work of the State Board's Green Collar Jobs Council (GCJC), this grant opportunity will support action clinics, information exchange, worker training, curriculum publication, and further the refinement of regional sector initiatives designed to meet the talent needs emerging in clean technology and green industries. The program will be overseen by the Green Collar Jobs Council, acting as the State Energy Sector Partnership.

Regional Project Teams

In order to maximize the outcomes the GCJC designed a joint review process, through which, both the Clean Energy Workforce Training grantees and the SESP Regional Teams would be chosen. This review focused on identifying regional projects which demonstrated strong a collaborative approach to designing workforce solutions, bringing together broad partnerships with business, economic, workforce, education and labor organization for the purpose of designing demand responsive training programs and connecting trainees to employment upon completion. The six regional project teams are:

Alameda County Workforce Investment Board – In order to meet the growing demands of the green sector in the Bay Area, the region must quickly prepare skilled workers for green jobs in emerging high-growth fields such as residential retrofits. The initiative's efforts will lead to immediate job placement

in green retrofit through training classes taught by Build it Green, California Building performance Contractors Association, and Green Plumbers USA. The project will serve 225 participants and will specifically target displaced auto-workers from the impending NUMMI plant closure.

Los Angeles City Workforce Investment Board – The Los Angeles Department of Water and Power (LADWP) Electrical Tester Apprenticeship Program (ETAP) will train new Electrical Testers to maintain and test renewable and conventional resource control equipment. In addition, the Los Angeles Green Building Pre-Apprenticeship Academy will offer the target population career focused short-term training programs that integrate industry awareness and skill attainment, academic and basic skills remediation and supportive wrap-around services.

Northern Rural Training and Employment Consortium – The Green Building Training Partnership's program at Butte College will be part of an articulated, sequenced pathway from the ROP/High School to Butte College to California State University.

San Diego Workforce Partnership – The San Diego Green Building Apprenticeship Readiness Partnership will prepare individuals for jobs in the green building and energy efficiency industry sector, by offering courses in basic construction principles, environmental literacy, energy fundamentals, retrofits and energy efficiency, solar hot water installation, and design principles.

Sacramento Employment and Training Agency (SETA) – SETA will prepare individuals using three programs. The *Sacramento Region Green Initiative* will focus on the energy and water efficiency sector with upgrade skills training in several green career clusters. In addition the *Sacramento Region Green Building Pre-Apprenticeship Training Partnership* will prepare participants with little or no prior construction experience for registered apprenticeship programs and jobs in the building retrofit field. The *Sacramento Regional Alternative Vehicle and Fuel Workforce Training Program* will provide industry and entry-level training to prepare technicians to work with alternative vehicles, fuel systems, diagnostic tools, and technical software.

San Joaquin Valley Regional Team – This proposed Regional Team will perform research and analyses of one or more green regional industry clusters of opportunity. It will undertake a process of joint priority setting to design and implement a collaborative industry cluster engagement strategy. The Regional Team will also identify and connect specific investments and other commitments among public and private entities to advance the regional competitive position, design educational programs that compliment the career opportunities identified, recruit target populations for enrollment into industry relevant training programs and support trainees with wrap-around supportive services and placement assistance, with the goal of serving a minimum of 200 participants.

